

MAY 26 2005

# PRINTER RUSH

(PTO ASSISTANCE)

Application : 09/886,436 Examiner : Marcelo GAU : 2662  
From : NR Location : IDC FMF FDC Date : 05-16-05  
Tracking # : 06092861 Week Date : 04-11-05

| DOC CODE                                | DOC DATE        | MISCELLANEOUS                                |
|---|-----------------|--|
| <input type="checkbox"/> 1449           |                 | <input type="checkbox"/> Continuing Data     |
| <input type="checkbox"/> IDS            |                 | <input type="checkbox"/> Foreign Priority    |
| <input type="checkbox"/> CLM            |                 | <input type="checkbox"/> Document Legibility |
| <input type="checkbox"/> IIFW           |                 | <input type="checkbox"/> Fees                |
| <input type="checkbox"/> SRFW           |                 | <input type="checkbox"/> Other               |
| <input checked="" type="checkbox"/> DRW | <u>05-05-02</u> |  |
| <input type="checkbox"/> OATH           |                 |  |
| <input type="checkbox"/> 312            |                 |  |
| <input type="checkbox"/> SPEC           |                 |  |

[RUSH] MESSAGE: ATTN: Chief Draftsperson  
Please provide a clearer copies of the  
drawings sheets. Copies in the file specifically,  
Figs. 3 and 7 are illegible.  
Thank you,  
NR

[XRUSH] RESPONSE: RESOLVED  
5-31-2005  
INITIALS NR

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

**NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW**The drawing(s) filed (insert date) 6-5-2002 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
 B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
☐ Photographs may not be mounted. 37 CFR 1.84(e)  
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable.

☒ Fig(s) \_\_\_\_\_  
 Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.  
 Fig(s) ALL

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

☐ 21.0 cm by 29.7 cm (DIN size A4) or  
☐ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
☐ All drawing sheets not the same size.  
 Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☐ Margins not acceptable. Fig(s) \_\_\_\_\_

☐ Top (T) ☐ Left (L)  
☐ Right (R) ☐ Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly.

Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.  
 Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☐ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) \_\_\_\_\_

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_  
☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 3, 5, 6, 7

☐ Figure legends are poor. Fig(s) \_\_\_\_\_

☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)  
 Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2)  
 Fig(s) \_\_\_\_\_

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate.

Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

**COMMENTS:**

Reviewer [Signature]

If you have questions, call (703) 305-8404.

Date 5-31-2005

Attachment to Paper No. \_\_\_\_\_



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT  | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|------------------------|------------------------|
| 09/886,436         | 6-21-2001           | Joseph Michael Corrado | 290-011US              |

Fay, Sharpe, Fagan, Minnich & McKee, LLP  
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Examiner  
MARCELO, MELVIN C

Art Unit \_\_\_\_\_ Paper Number \_\_\_\_\_  
# 2662

Date Mailed:  
5-31-2005

Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on \_\_6-21-2001\_\_\_\_\_, are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.**

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Drawing Review

**CHARLES FUNN**

Office of Patent Publication,  
Publishing Division  
703-305-0333 Ext. 139